

## WHAT IS CLAIMED IS:

- 1 1. An image generating system, comprising:  
2 a surface direction judging means for judging a direction of a  
3 surface constituting a three dimensional model, in relation to a  
4 viewpoint; and  
5 a contour generating means for shifting an original surface that  
6 faces a back side in relation to the viewpoint, in a direction of a normal,  
7 and for painting the shifted surface with a color that is darker than a  
8 color of the original surface.
- 1 2. The image generating system according to Claim 1, wherein:  
2 said contour generating means can generate said shifted  
3 surface with a different quantity of shift for each three dimensional  
4 model.
- 1 3. The image generating system according to Claim 1, wherein:  
2 said contour generating means can paint said shifted surface  
3 with a different color for each three dimensional model.
- 1 4. The image generating system according to Claim 1, wherein:  
2 said contour generating means can generate said shifted  
3 surface with a smaller quantity of shift and with a color closer to the  
4 color of the original surface, as the three dimensional model exists  
5 more distantly from a screen.

1 5. The image generating system according to Claim 2, wherein:  
2 said contour generating means can generate said shifted  
3 surface with a smaller quantity of shift and with a color closer to the  
4 color of the original surface, as the three dimensional model exists  
5 more distantly from a screen.

1 6. The image generating system according to Claim 3, wherein:  
2 said contour generating means can generate said shifted  
3 surface with a smaller quantity of shift and with a color closer to the  
4 color of the original surface, as the three dimensional model exists  
5 more distantly from a screen.

1 7. A method of generating an image, comprising steps of:  
2 judging a direction of a surface constituting a three  
3 dimensional model, in relation to a viewpoint; and  
4 shifting an original surface that faces a back side in relation to  
5 the viewpoint, in a direction of a normal, and painting the shifted  
6 surface with a color that is darker than a color of the original surface.

1 8. A storage medium that stores an image generating program,  
2 wherein said program causes a computer, which has read said program,  
3 to execute processes of:  
4 judging a direction of a surface constituting a three  
5 dimensional model, in relation to a viewpoint; and  
6 giving instructions of shifting an original surface that faces a  
7 back side in relation to the viewpoint, in a direction of a normal, and of  
8 painting the shifted surface with a color that is darker than a color of  
9 the original surface.

- 1 9. A computer program for causing a computer, which has read  
2 said program, to execute processes of:  
3 judging a direction of a surface constituting a three  
4 dimensional model, in relation to a viewpoint; and  
5 giving instructions of shifting an original surface that faces a  
6 back side in relation to the viewpoint, in a direction of a normal, and of  
7 painting the shifted surface with a color that is darker than a color of  
8 the original surface.

TO 6290-0179680